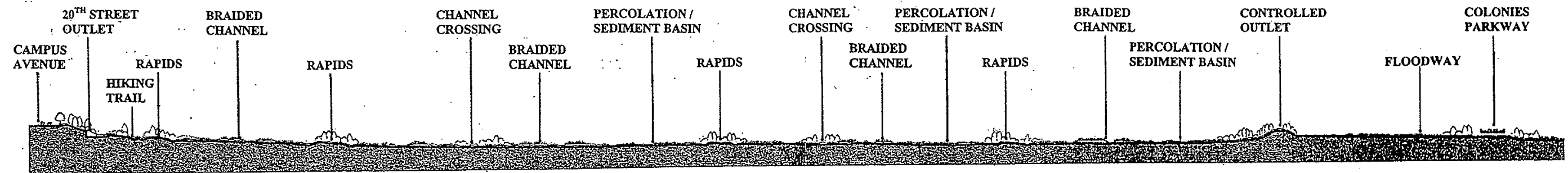
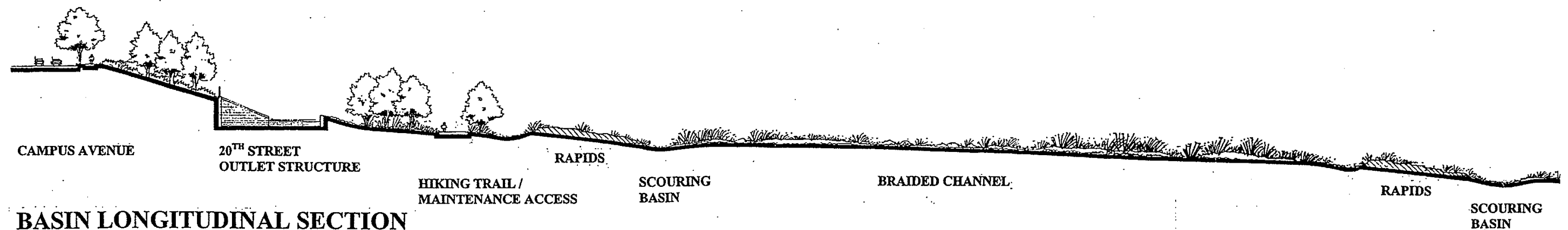


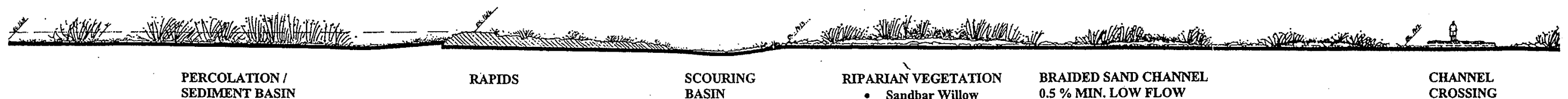
BASIN SECTIONS



BASIN A- EAST TO WEST CROSS SECTION



BASIN LONGITUDINAL SECTION Campus Avenue-20th Street Outlet-Rapids-Braided Channel



BASIN LONGITUDINAL SECTION Percolation / Sediment Basin-Rapids-Braided Channel

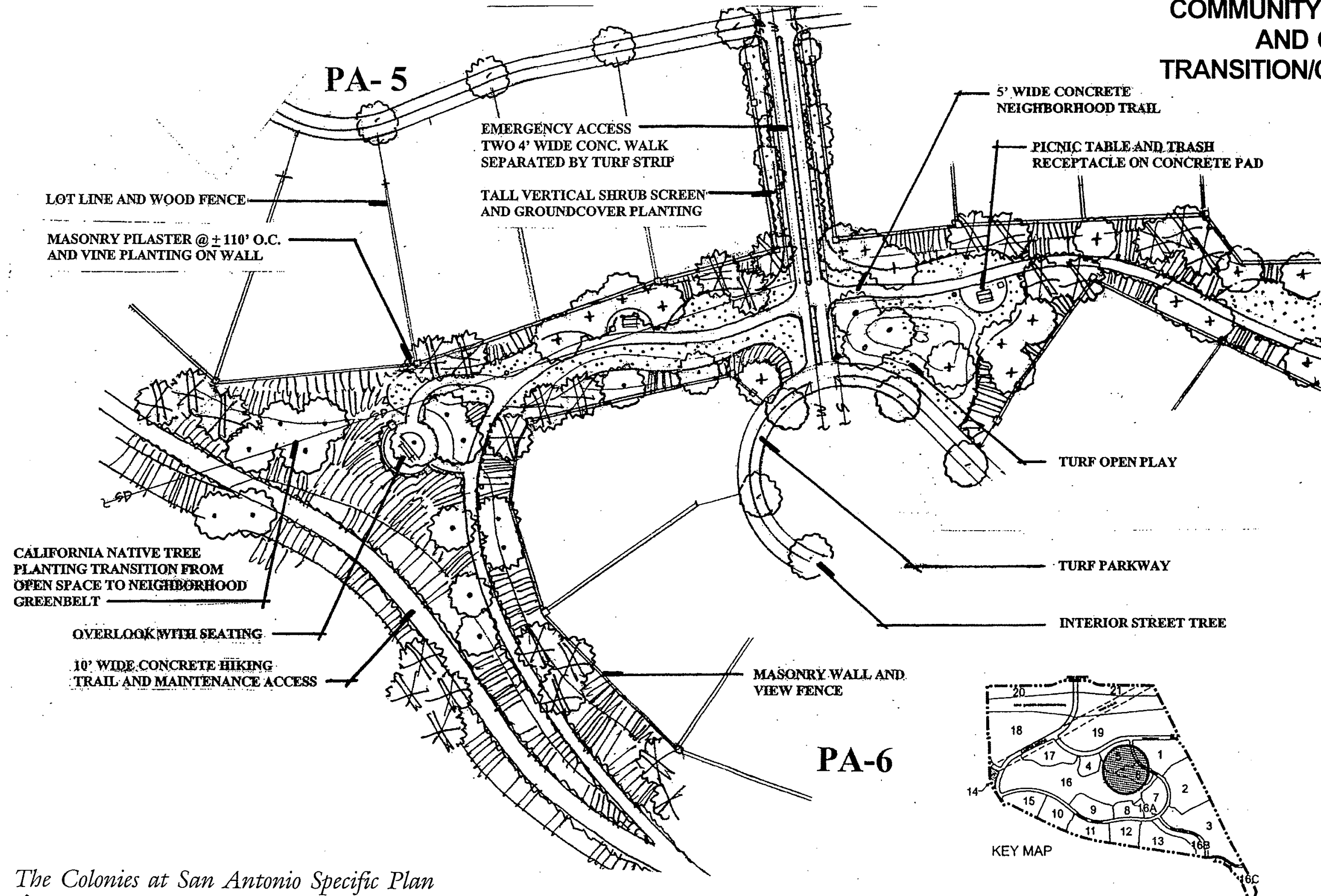
- RIPARIAN VEGETATION**
- Sandbar Willow
 - Goodings Willow
 - Cattail
 - Bulrush
 - Common Reed

The Colonies at San Antonio Specific Plan

↑
N Not to Scale
Source: RJM Design Group.

Figure 9.8

COMMUNITY GREENBELT AND OPEN SPACE TRANSITION/CONNECTION



The Colonies at San Antonio Specific Plan

↑
N Not to Scale
Source: RJM Design Group.

Figure 9.20

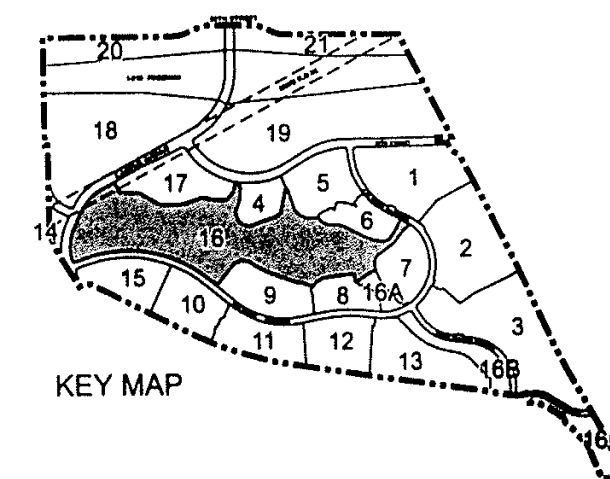
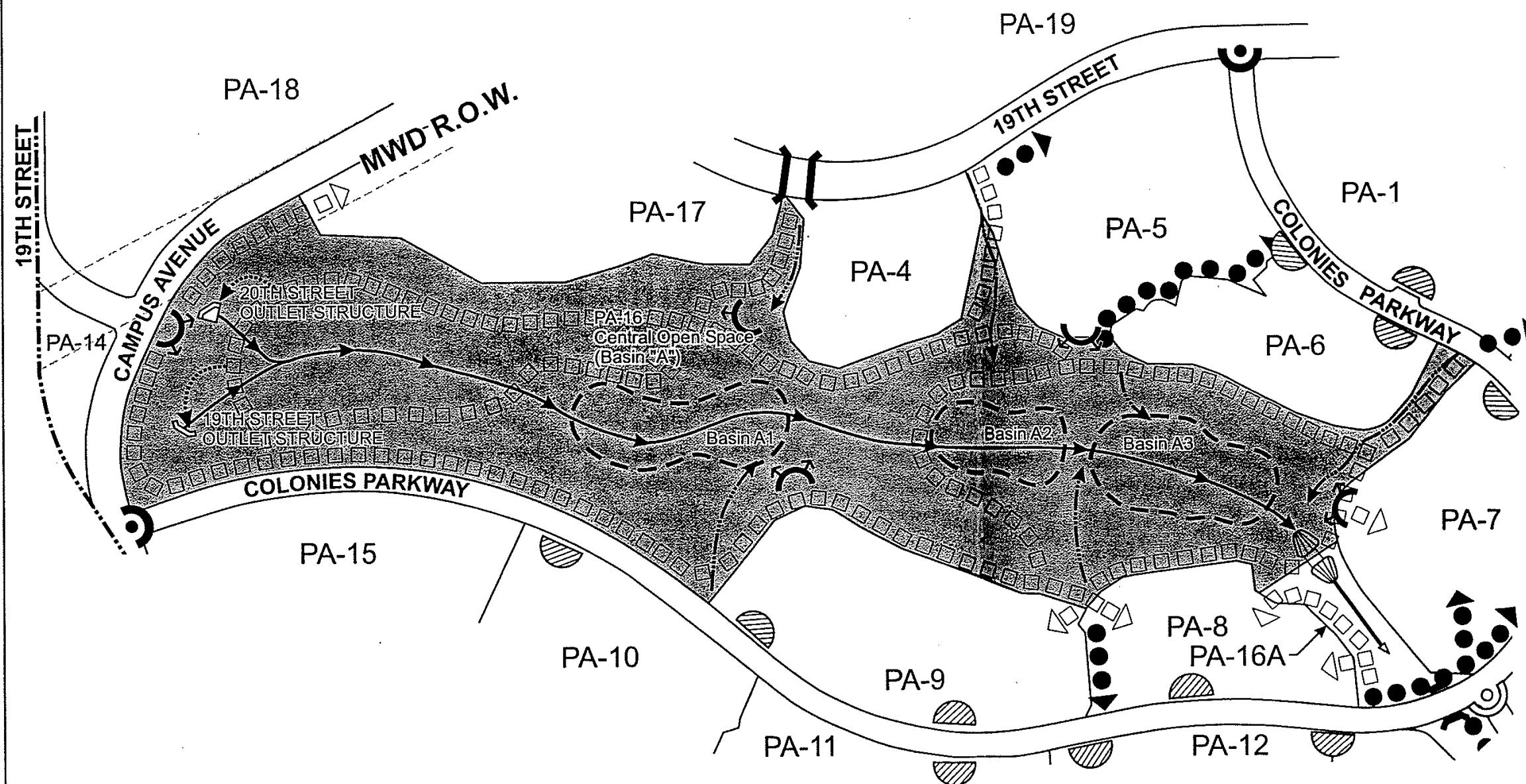
PLANNING AREA 16

OS (Central Open Space - Basin "A")
58.64 Acres

LEGEND

- Project Boundary
- Community Trail and Greenbelt
- Community Open Space Hiking Trail
- Direction of Drainage Flow
- Bio-Swale Drainage Channel
- Floodway
- Service Drive
- Basin Outlet
- Overlook
- Primary Intersection
- Secondary Intersection
- Pedestrian Bridge

NOTE: See Chapter 9 for design concepts.

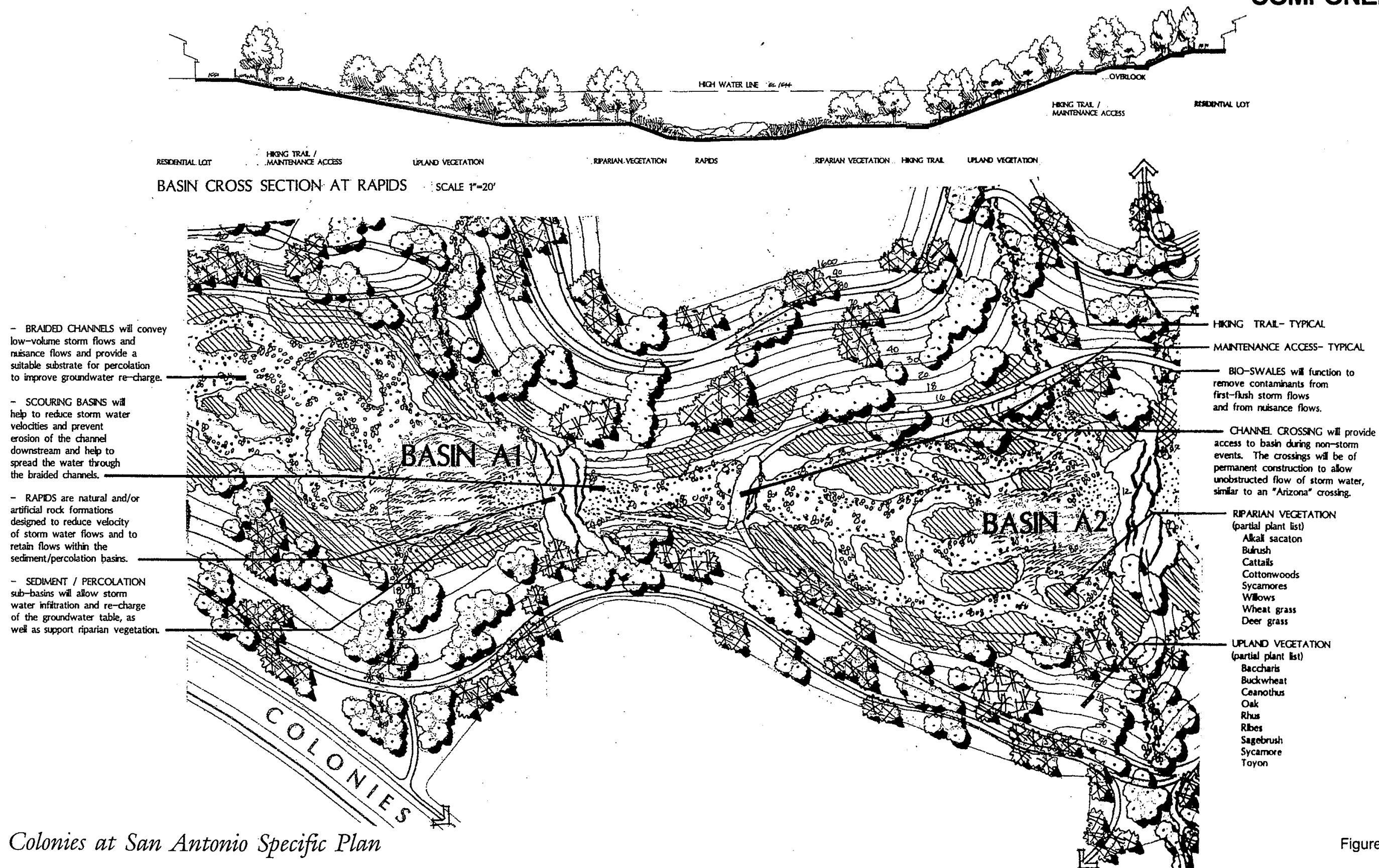


The Colonies at San Antonio Specific Plan

↑
N Not to Scale
Source: RJM Design Group.

Figure 2.17

OPEN SPACE BASIN COMPONENTS



The Colonies at San Antonio Specific Plan

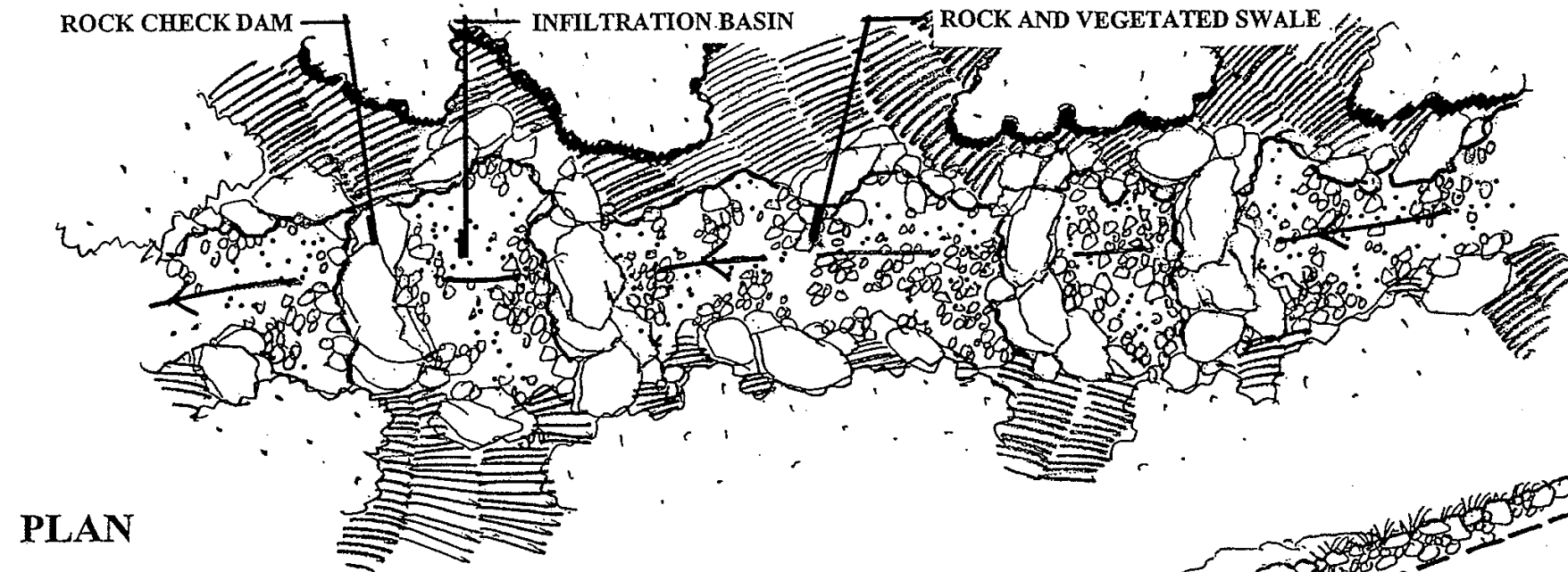
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N Not to Scale

Source: RJM Design Group.

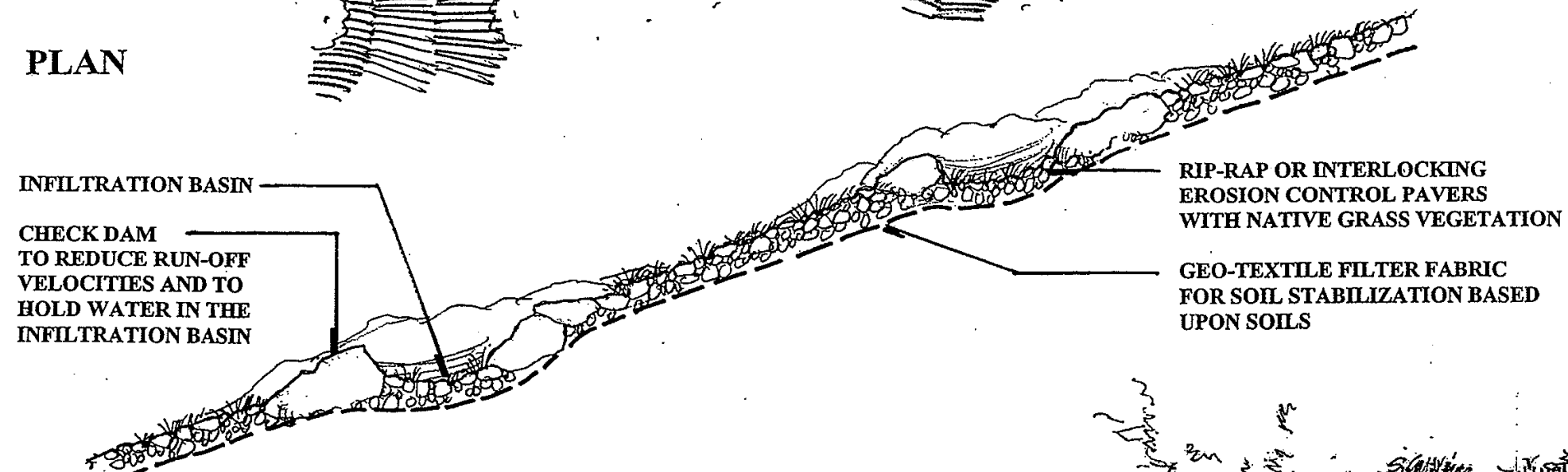
Figure 9.7

BIO-SWALES

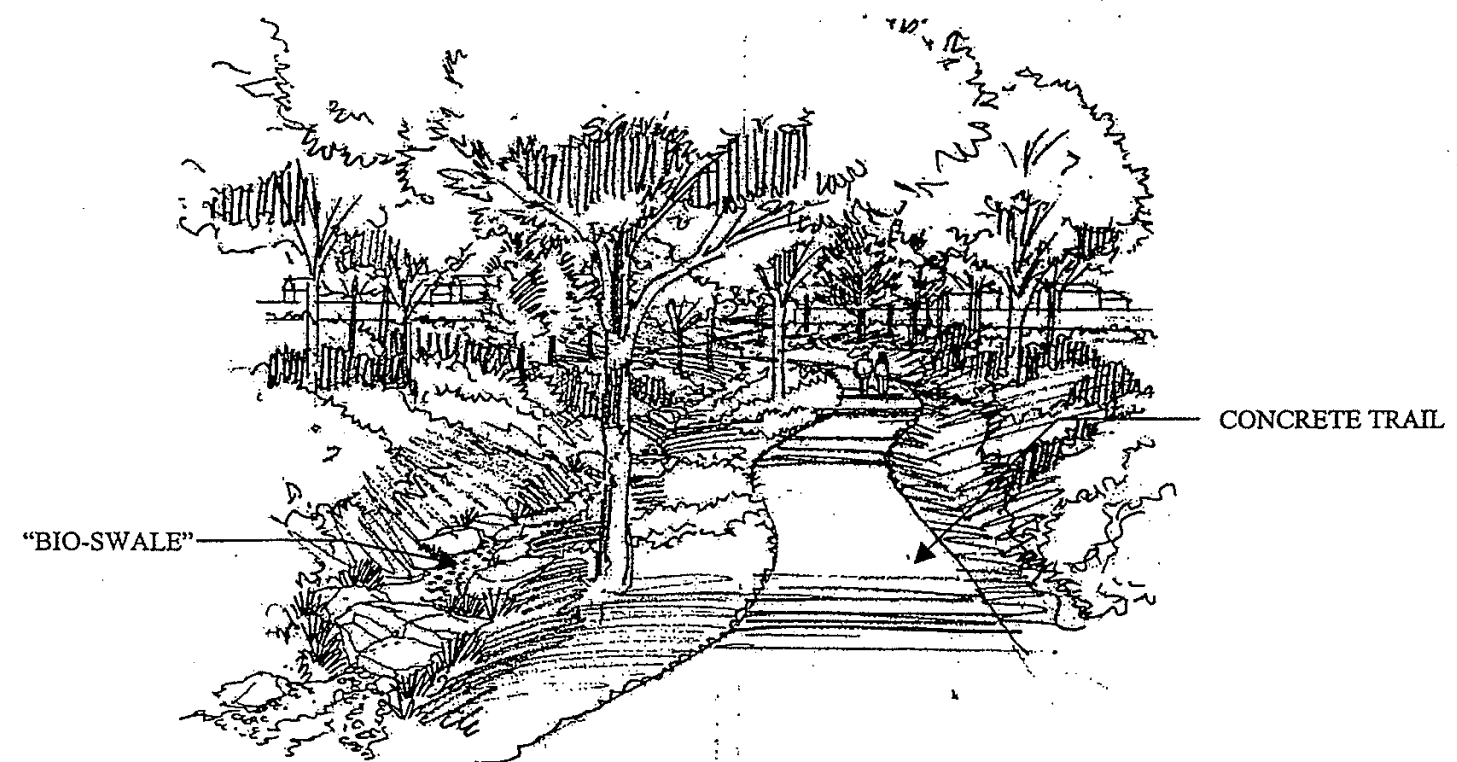
The bio-swales are intended to collect storm water run-off from adjacent developments and remove particulate pollutants through the filtering action of the grasses and infiltration into the subsoil prior to entering the basin. The swales are constructed of either rip-rap or interlocking erosion control pavers, which allow the infiltration into the soil. A series of check dams at periodic intervals will slow the velocity of the run-off down the swale and will store the run-off in a basin behind the dam to increase the time for infiltration.



PLAN



SECTION



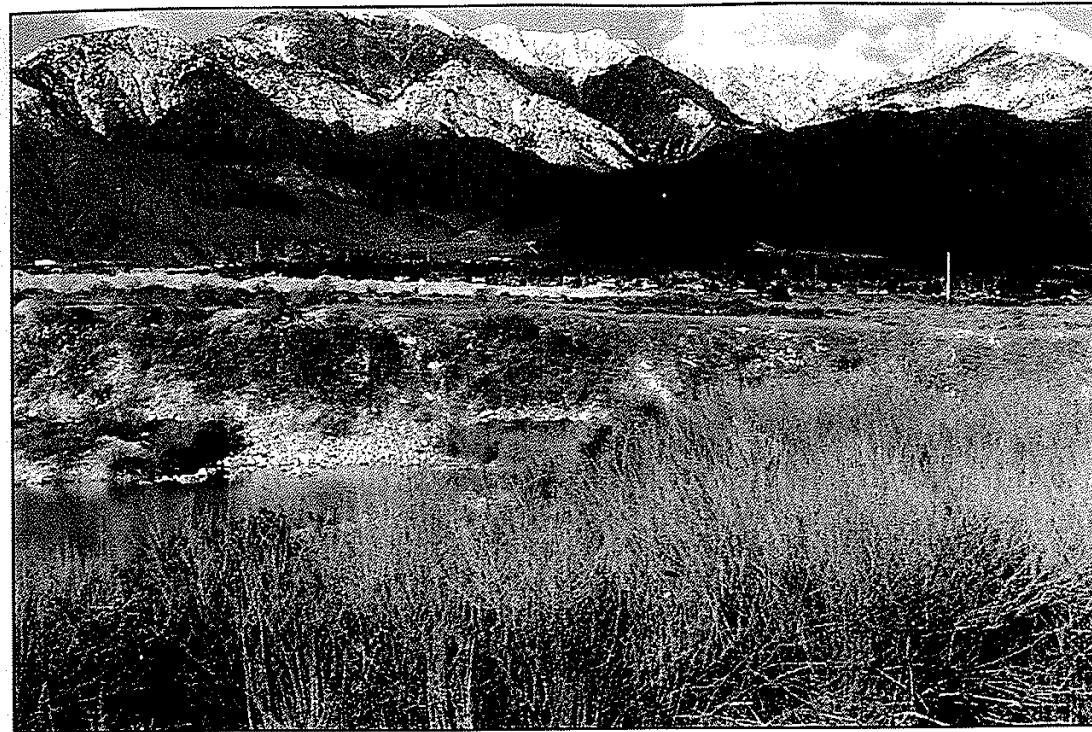
"Bio-Swale" and trail

The Colonies at San Antonio Specific Plan

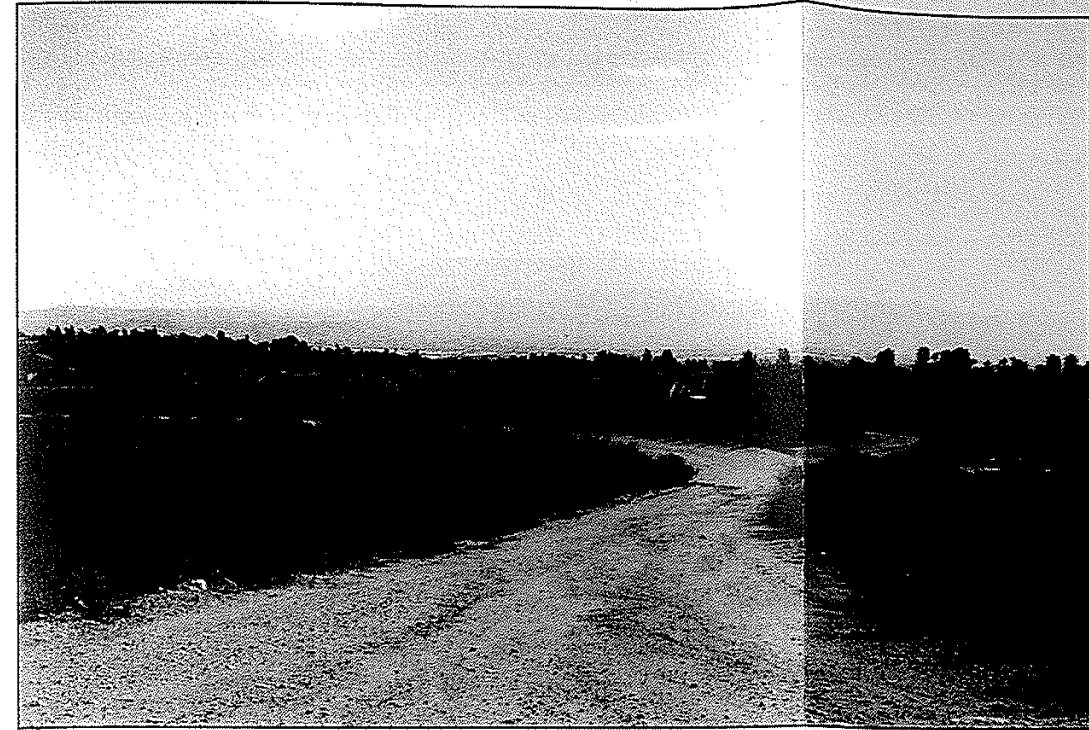
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N Not to Scale

Source: RJM Design Group.

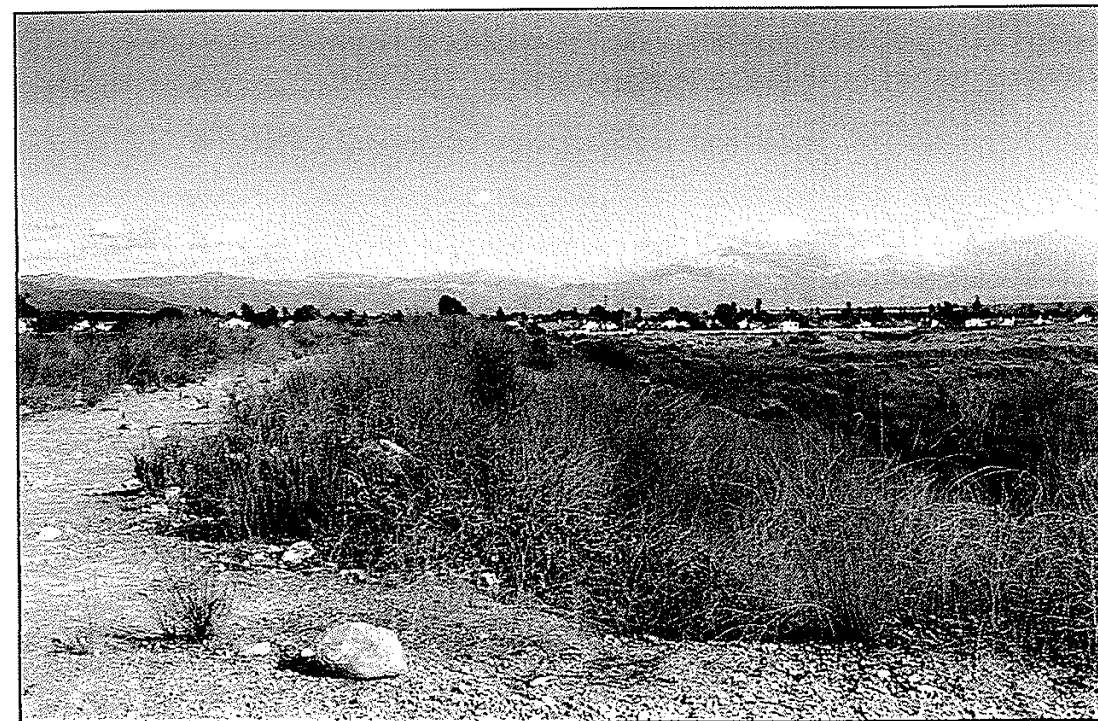
Figure 9.11



1. View to the north.



2. View to the south.



3. View to the east.



4. View to the west.